



PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/613,006
Filing Date	July 7, 2003
First Named Inventor	Kellar
Art Unit	Not Yet Assigned 2813
Examiner Name	Not Yet Assigned
Attorney Docket Number	042390.P12750D

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
JMS		US- 6,559,042		5/6/2003	Barth, et al.	
JMS		US- 5,886,535		3/23/1999	Budnaitis	
JMS		US- 4,607,779		8/26/1986	Burns	
JMS		US- 5,656,554		8/12/1997	Desai, et al.	
JMS		US- 6,468,098		10/22/2002	Eldridge	
JMS		US- 6,594,025		7/15/2003	Forouhi	
JMS		US- 20020163072		11/7/2002	Gupta, et al.	
JMS		US- 5,627,106		5/6/1997	Hsu	
JMS		US- 5,473,197		12/5/1995	Idaka, et al.	
JMS		US-6,495,924		12/17/2002	Kodama, et al.	
JMS		US- 5,455,445		10/3/1995	Kurtz, et al.	
JMS		US-6,504,253		1/7/2003	Mastromatteo, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
JMS		WO008804829A1	6/30/1988	Carlomagno		

Examiner
SignatureDate
Considered

10/13/04

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			Application Number	10/613,006
			Filing Date	July 7, 2003
			First Named Inventor	Kellar
			Art Unit	Not Yet Assigned 2813
Examiner Name	Not Yet Assigned			
Sheet 2 of 2	Attorney Docket Number		042390.P12750D	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
JMS		US- 5,545,281		8/13/1996	Matsui, et al.	
		US- 5,998,808		12/7/1999	Matsushita	
		US- 6,583,512		6/24/2003	Nakaoka, et al.	
		US- 6,461,890		10/8/2002	Shibata	
		US- 20020024628		2/28/2002	Walker, et al.	
		US- 6,100,181		8/8/2000	You, et al.	
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		Country Code ³ —Number ⁴ —Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	10/13/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

10/613002

Application Number

Divisional of Application No. 10/066,668

Filing Date

July 7, 2003

First Named Inventor

R. Scott LIST

Art Unit

~~Not Yet Assigned~~ 2813

Examiner Name _____

Not Yet Assigned

Attorney Docket Number

219.40603VX1

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date _____

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Substitute for form 1449B/PTO		Complete If Known 10/613006	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Divisional of Application No. 10/066,668
		Filing Date	July 7, 2003
		First Named Inventor	R. Scott LIST
		Group Art Unit	Not Yet Assigned - 2813
		Examiner Name	Not Yet Assigned
Sheet	2	of	2
		Attorney Docket Number	219.40603VX1

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>AKS</i>		"Ultra Thin Electronics for Space Applications", 2001 Electronic Components and Technology Conference, 2001 IEEE	
<i>AKS</i>		Copper Wafer Bonding"; A. Fan, A. Rahman, and R. Reif; Electrochemical and Solid-State Letters, 2 (10) 534-536 (1999)	
<i>AKS</i>		"Face to Face Wafer Bonding for 3D Chip Stack Fabrication to Shorten Wire Lengths", June 27-29, 2000 VMIC Conference 2000 IMIC - 200/00/0090(c)	
<i>AKS</i>		"InterChip Via Technology for Vertical System Integration", Fraunhofer Institute for Reliability and Microintegration, Munich, Germany; Infineon Technologies AG, Munich, Germany; 2001 IEEE	

Examiner Signature	<i>Denise M. K...</i>	Date Considered	10/13/04
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